Attorney Docket No.: 14123-19

DECLARATION AND POWER OF ATTORNEY

As a below-named joint inventor, I hereby declare that:

My residence, post office address, and citizenship are as recited below next to my respective name.

I believe I am the original, sole, and first inventor of the subject matter that is claimed and for which a patent is sought in the invention entitled **LIGHT EMITTING DIODE ARRAYS WITH IMPROVED LIGHT EXTRACTION**, the specification of which is attached hereto.

I hereby acknowledge that I have reviewed and understand the contents of the above-identified application, including the claims and drawings.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37 Code of Federal Regulations §1.56. As stated therein, information is material to patentability when it is not cumulative to information already of record in the file of the above-identified application or being made of record in the application, and (1) it establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or (2) it refutes, or is inconsistent with, a position we take in: (i) opposing an argument of unpatentability relied upon by the Office, or (ii) asserting an argument of patentability.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or Inventor's Certificate, or Section 356(a) of any PCT international application that designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or Inventor's Certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application	Country	Date Filed	Priority Not Claimed

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

Application Serial No.	Date Filed		

Attorney Docket No.: 15884-53

I hereby claim the benefit under 35 U.S.C. Section 120 of any United States applications(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior Unites States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C.F.R. section 1.56 that became available between the filing date of the prior application and the national or PCT International filing date of this application:

Application Serial No.	Filing Date	Status		
		⊠ Pe	tented inding pandoned	
		□ Pe	ntented ending bandoned	
		□ Pe	atented ending bandoned	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As (a) named inventor(s), I/we hereby appoint the following attorneys and/or agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith: Glen E. Books (24,950); Michael Johannesen (35,557); Stephen R. Buckingham (40,538); Alex R. Pagano (44,994); George Morgan (46,505); Justin D. Petruzzelli (52,118); and Daniel Sierchio (53,591) and all of Lowenstein Sandler PC.

SEND CORRESPONDENCE TO: DOCKET ADMINISTRATOR LOWENSTEIN SANDLER PC 65 Livingston Avenue Roseland, NJ 07068-1791 973-597-2500/973-597-6162

Sole or First Joint Inventor				
FULL NAME OF INVENTOR	Last Name MAZZOCHETTE	First Name JOSEPH		Middle Name
RESIDENCE AND CITIZENSHIP	City CHERRY HILL	State or Foreign Country NEW JERSEY		Country of Citizenship US
POST OFFICE ADDRESS	Street 44 DONCASTER ROAD	City CHERRY HILL	State or Country NEW JERSEY	Zip Code 08003
Signature of The Inventor			Date	

Second Joint Inventor, if any				
FULL NAME OF INVENTOR	Last Name AMAYA	First Name EDMAR		Middle Name
RESIDENCE AND CITIZENSHIP	City KING OF PRUSSIA	State or Foreign Country PENNSYLVANIA		Country of Citizenship US
POST OFFICE ADDRESS	Street 251 WEST DELKALB PIKE	City KING OF PRUSSIA	State or Country PA	Zip Code 19406
Signature of The Inventor			Date	

Third Joint Inventor, if any					
FULL NAME OF INVENTOR	Last Name	First Name		Middle Name	
RESIDENCE AND CITIZENSHIP	City	State or For	eign Country	Country of Citizenship	
POST OFFICE ADDRESS	Street	City	State or Country	Zip Code	
Signature of The Inventor			Date		